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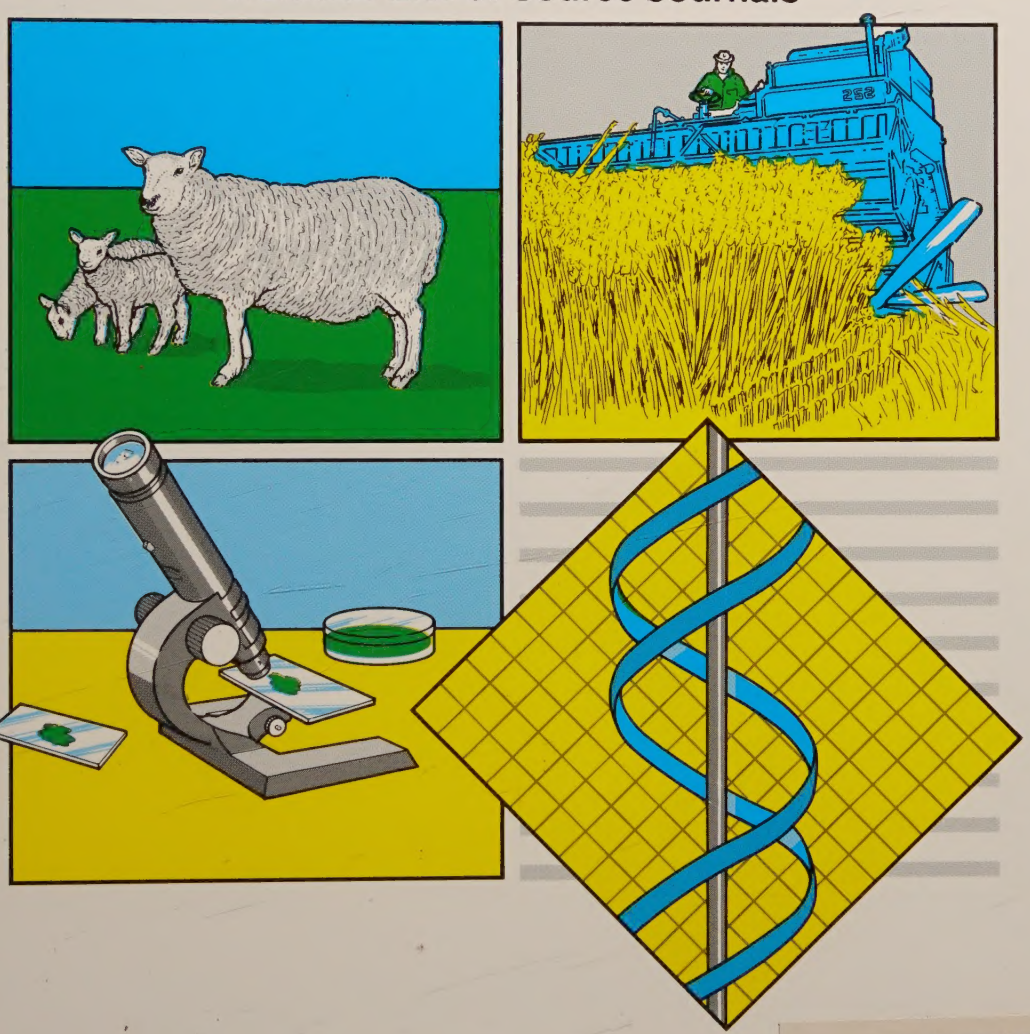

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4	Original title if in Roman script	10	Where work was done
5	Journal or other document	11	Abstract
6	Year, volume, part and pagination		

2749 ZAIR, I.; CHLYAH, B.; CHLYAH, H. [**Effect of two biological extracts on somatic embryogenesis and on the retention of regeneration capacity of wheat (*Triticum aestivum*) callus.**] Effet de deux extraits biologiques sur l'embryogenèse somatique et sur la rétention des capacités de régéneration chez les cals de blé (*Triticum aestivum*). *Canadian Journal of Botany* (1995) **73** (3) 498-504 [Fr, en, 28 ref.] Département de Biologie, Laboratoire de Physiologie Végétale, Faculté des Sciences, Avenue Ibn Battouta, BP 1014, Rabat, Morocco.

The effect of supplementing MS medium with extracts of potato or immature wheat seeds on the embryogenic capacity of calluses derived from half or whole immature embryos of wheat (*Triticum aestivum*) was studied. Calluses initiated from embryo halves gave the same yield of somatic embryos and regenerated plantlets as calluses from whole embryo cultures. Compared to control cultures, calluses initiated on the MS + potato extract medium were more embryogenic (>70% embryogenic calluses), and produced a reduced number of bigger embryos. These embryos had a higher frequency of plant regeneration and longer retention of the regeneration capacity. The calluses initiated on the MS + wheat seed extract medium produced a lower number of embryogenic calluses and more but smaller somatic embryos; regeneration capacity was reduced. Increasing the osmotic potential by the addition of polyethylene glycol or mannitol to the culture medium did not improve somatic embryogenesis.

For non-serial publications (such as books), place of publication, publisher, International Stanard Book Numbers, publisher's series title and price are given. Transliterated titles are given for languages in Cyrillic or Greek script.

Editorial additions within abstracts appear within square brackets e.g. for preferred Latin names of organisms.

The author and subject indexes for the twelve monthly parts are cumulated to provide annual indexes. Terms used in subject indexes are taken from the CAB Thesaurus, 1995 edition.

COMMONLY USED ABBREVIATIONS

ADP	adenosine diphosphate
AI	artificial insemination
AMP	adenosine monophosphate
ATP	adenosine triphosphate
bp	base pairs
cAMP	cyclic adenosine monophosphate
CaMV	cauliflower mosaic caulimovirus
CAT	chloramphenicol acetyltransferase
CMS	cytoplasmic male sterility
CR	conception rate
ctDNA	chloroplast DNA
DDBJ	DNA Data Bank Japan
EGF	epidermal growth factor
ELISA	enzyme-linked immunosorbent assay
EMBL	European Molecular Biology Laboratory
FACS	fluorescence activated cell sorting
FSH	follicle stimulating hormone
GC/MS	gas chromatography/mass spectrometry
GnRH	gonadotropin-releasing hormone
GUS	β-glucuronidase
Hb	haemoglobin
HCG	human chorionic gonadotropin
HPLC	high performance liquid chromatography
Ig	immunoglobulin
kb	kilobases
kDa	kiloDaltons
lacZ	β-galactosidase
LH	lutenizing hormone
MHC	major histocompatibility complex
M_r	molecular weight
MS	Murishige & Skoog
mtDNA	mitochondrial DNA
MW	molecular weight
NAD	nicotinamide adenine dinucleotide
NADH	nicotinamide adenine dinucleotide (reduced)
NADP	nicotinamide adenine dinucleotide phosphate
NADPH	nicotinamide adenine dinucleotide phosphate (reduced)
NMR	nuclear magnetic resonance
NOS	nopaline synthase
NPT	neomycin phosphotransferase
ORF	open reading frame
P	probability
PAGE	polyacrylamide gel electrophoresis
PCR	polymerase chain reaction
PEG	polyethylene glycol
PG	prostaglandin
PMC	pollen mother cell
PMS	pregnant mare serum
PMSG	pregnant mare serum gonadotropin
QTL	quantitative trait loci
RAPD	random amplified polymorphic DNA
rDNA	ribosomal DNA
RFLP	restriction fragment length polymorphism
RT-PCR	reverse transcription polymerase chain reaction
SDS	sodium dodecyl sulfate
TGF	transforming growth factor
TLC	thin layer chromatography
USDA	US Department of Agriculture

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Acta Agriculturae Nucleatae Sinica
Acta Agronomica Sinica
Acta Biochimica et Biophysica Sinica
Acta Biotechnologica
Acta Botanica Gallica
Acta Botanica Neerlandica
Acta Horticulturae
Acta Physiologiae Plantarum
Acta Phytophysiologica Sinica
Acta Scientiarum Naturalium Universitatis Normalis Hunanensis
Acta Tropica
Acta Veterinaria et Zootechnica Sinica
Acta Veterinaria Scandinavica
Activity Report - International Centre for Genetic Engineering and Biotechnology
AgBiotech News and Information
Agricultural Economic Report - Economic Research Service, US Department of Agriculture
Agricultural Science in Finland
Agriculture et Développement
Agriculture, Ecosystems & Environment
Agro Food Industry Hi-Tech
Agronomía Tropical (Maracay)
Agronomie
Allgemeine Forst- und Jagdzeitung
Ambio
American Biology Teacher
American Journal of Botany
American Journal of Tropical Medicine and Hygiene
American Journal of Veterinary Research
American Midland Naturalist
American Orchid Society Bulletin
American Potato Journal
Anadolu
Analytical Biochemistry
Anatomia Histologia Embryologia
Angewandte Botanik
Animal Biotechnology
Animal Biotechnology Bulletin
Animal Genetic Resources Information
Animal Genetics
Animal Production
Animal Reproduction Science
Animal Science
Animal Science and Technology
Animal Science Papers and Reports - Polish Academy of Sciences, Institute of Genetics and Animal Breeding Jastrzębiec
Annales de Médecine Vétérinaire
Annales des Sciences Forestières
Annals of Applied Biology
Annals of Botany
Annals of Plant Physiology
Annals of the Missouri Botanical Garden
Annals of the New York Academy of Sciences
Annals of Tropical Medicine and Parasitology
Annual Report - Advisory Committee on Novel Foods and Processes
Annual Review of Entomology
Annual Review of Genetics
Annual Review of Plant Physiology and Plant Molecular Biology
Antonie van Leeuwenhoek
Applied and Environmental Microbiology
Applied Biochemistry and Biotechnology. Part A, Enzyme Engineering and Biotechnology
Applied Engineering in Agriculture
Applied Microbiology and Biotechnology
Applied Parasitology
Aquaculture
Aquaculture Research
Archiv für Tierzucht
Archives of Biochemistry and Biophysics
Archives of Virology
Archives of Virology, Supplementum
Arkansas Farm Research
Asian-Australasian Journal of Animal Sciences
Asparagus Research Newsletter
Aspects of Applied Biology
Australasian Biotechnology
Australian Journal of Agricultural Research
Australian Journal of Botany
Australian Journal of Plant Physiology
Australian Veterinary Journal
Avances en Ciencias Veterinarias
Avian Diseases
Avian Pathology
Begonian
BIFIDUS - Flores, Fructus et Semina
Bio/Technology
Biochemical and Biophysical Research Communications
Biochemical Genetics
Biochemical Journal (London)
Biochemical Society Transactions
Biochemical Systematics and Ecology
Biochemistry and Cell Biology
Biochemistry and Molecular Biology International
Biochimica et Biophysica Acta, Bioenergetics
Biochimica et Biophysica Acta, Biomembranes
Biochimica et Biophysica Acta, Gene Structure and Expression
Biochimica et Biophysica Acta, General Subjects
Biochimica et Biophysica Acta, Lipids and Lipid Metabolism
Biochimica et Biophysica Acta, Molecular Cell Research
Biochimica et Biophysica Acta, Protein Structure and Molecular Enzymology
Biochimie
BioEssays
Biofutur
Biológia (Bratislava)
Biologia Plantarum
Biologisches Zentralblatt
Biology of Reproduction
Biomass and Bioenergy
Bioresource Technology
BioScience
BioTechniques (Euro Edition)
Biotechnology Advances
Biotechnology and Bioengineering
Biotechnology and Development Monitor
Biotechnology Letters
Biotechnology Progress
Biotechnology Techniques
Biotekhnologiya
Botanic Gardens Micropropagation News
Botanical Bulletin of Academia Sinica
Botanical Journal of the Linnean Society
Brazilian Journal of Medical and Biological Research
Breeding Science
British Food Journal
British Poultry Science
British Veterinary Journal
Buletin Bioteknologi Perkebunan
Bulletin de l'Institut Pasteur, France
Bulletin des Recherches Agronomiques de Gembloux
Bulletin of National Institute of Animal Industry
Bulletin of the European Association of Fish Pathologists
Bulletin of the Faculty of Agriculture, Hirosaki University
Bulletin of the Hiroshima Prefectural Agriculture Research Center
Bulletin of the Institute for Comprehensive Agricultural Sciences, Kinki University
Bulletin of the International Dairy Federation
Bulletin of the Kyushu National Agricultural Experiment Station
Bulletin of the National Institute of Agrobiological Resources
Bulletin of the Research Institute for Bioresources, Okayama University
Café, Cacao, Thé
Camellia Journal
Canadian Agricultural Engineering
Canadian Journal of Botany
Canadian Journal of Fisheries and Aquatic Sciences
Canadian Journal of Forest Research
Canadian Journal of Microbiology

Canadian Journal of Plant Pathology
Canadian Journal of Plant Science
Canadian Journal of Veterinary Research
Canadian Veterinary Journal
Cell (Cambridge)
Cell Biology International
Cellular and Molecular Biology Research
Cereal Foods World
Cereal Research Communications
Chemistry and Industry (London)
China Fruits
Chromosoma
Chromosome Research
Combined Proceedings - International Plant Propagators' Society
Comparative Biochemistry and Physiology. A, Physiology
Comparative Biochemistry and Physiology. B, Biochemistry & Molecular Biology
Compendium on Continuing Education for the Practicing Veterinarian
Comptes Rendus de l'Académie des Sciences. Série III, Sciences de la Vie
Comptes Rendus des Séances de la Société de Biologie et de ses Filiales
Computer Applications in the Biosciences
Computers and Electronics in Agriculture
Critical Reviews in Biotechnology
Critical Reviews in Immunology
Critical Reviews in Plant Sciences
Crop Science
CRRN, Chinese Rice Research Newsletter
Cryo-letters
Cryobiology
Current Biology
Current Genetics
Current Microbiology
Current Opinion in Biotechnology
Current Opinion in Cell Biology
Current Opinion in Genetics & Development
Current Opinion in Immunology
Current Science
Cytobios
Cytogenetics and Cell Genetics
Cytologia
Deltion tēs Ellēnikēs Ktēniatrikēs Etaireias = Bulletin of the Hellenic Veterinary Medical Society
Deutsche Tierärztliche Wochenschrift
Development, Growth & Differentiation
Developmental and Comparative Immunology
Developmental Biology
Developmental Genetics
Developments in Biological Standardization
Disease Markers
Diseases of Aquatic Organisms
DNA and Cell Biology
DNA Sequence
Doğa, Türk Biyoloji Dergisi
Doklady Akademii Nauk Belarusi
Doklady, Biological Sciences
Domestic Animal Endocrinology
Ecological Applications
Economic Botany
Eesti Teaduste Akadeemia Toimetised, Bioloogia
Egyptian Journal of Animal Production
EMBO Journal
Endocrine
Endocrine Journal
Endocrinology (Philadelphia)
Environmental and Experimental Botany
Environmental Pollution
Enzyme and Microbial Technology
Epidemiology and Infection
Equ'idée - Bulletin d'Information sur les Equidés
Erwerbsobstbau
Euphytica
European Intellectual Property Review
European Journal of Immunology
European Journal of Soil Biology
Experientia
Experimental & Applied Acarology
Experimental and Clinical Immunogenetics
Experimental Animals
Experimental Cell Research
Experimental Mycology
Experimental Parasitology
Fakta-Husdjur
FAO Agricultural Services Bulletin
FAO Forestry Paper
FASEB Journal
FEBS Letters
FEMS Microbiology Letters
Field Crops Research
Fisheries science
Fitoterapia
Food Australia
Food Biotechnology
Food Chemistry
Food Technology (Chicago)
Forest Genetics
Forestry Chronicle
Fruit Varieties Journal
Fundamental and Applied Nematology
Gartenbauwissenschaft
Gene
Gene Therapy
General and Comparative Endocrinology
Genes & Development
Genetic Engineer and Biotechnologist
Genetic Resources and Crop Evolution
Genetica
Genetica Polonica
Genetical Research
Genetics
Genetics, Selection, Evolution
Genetika (Moskva)
Genetika a Šlechtění
Genome
Genomics (San Diego)
Georgofili
Global Environmental Change
Growth, Development & Aging
Hamdard Medicus
Helia
Hereditas (Beijing)
Hereditas (Landskrona)
Heredity
Horticultural Reviews
HortScience
HortTechnology
Human Gene Therapy
ILAR News
IMI Technical Handbooks
Immunogenetics
Immunological Reviews
Immunology
Immunotechnology
In Vitro Cellular & Developmental Biology - Animal
In Vitro Cellular & Developmental Biology - Plant
Indian Journal of Dairy Science
Indian Journal of Experimental Biology
Indian Journal of Microbiology
Indian Journal of Pharmaceutical Sciences
Indian Journal of Virology
Industrial Crops and Products
Infection and Immunity
INFORM - International News on Fats, Oils and Related Materials
Informatore Agrario
Informe Técnico - Centro de Investigación Agrícola Tropical
Insect Biochemistry and Molecular Biology
Insect Molecular Biology
International Dairy Journal
International Immunology
International Journal for Parasitology
International Journal of Animal Sciences
International Journal of Developmental Biology
International Journal of Immunopathology and Pharmacology
International Journal of Pharmacognosy
International Journal of Plant Sciences
International Journal of Systematic Bacteriology
International Sugar Journal
ITEA Producción Vegetal
Izvestiya Timiryazevskoĭ Sel'skokhozyaĭstvennoĭ Akademii
Japanese Journal of Crop Science
Japanese Journal of Genetics
Japanese Journal of Swine Science
Japanese Journal of Toxicology and Environmental Health
Japanese Journal of Tropical Agriculture
Japanese Journal of Veterinary Research
Japanese Poultry Science
JARQ, Japan Agricultural Research Quarterly
Journal of Agricultural Engineering Research
Journal of Agricultural Science
Journal of Animal and Feed Sciences
Journal of Animal Breeding and Genetics
Journal of Animal Science
Journal of Applied Bacteriology
Journal of Applied Genetics
Journal of Applied Phycology
Journal of Aquatic Animal Health
Journal of Arboriculture
Journal of Assisted Reproduction and Genetics
Journal of Bacteriology
Journal of Biochemistry (Tokyo)
Journal of Bioenergetics and Biomembranes

Journal of Biological Chemistry
Journal of Biosciences
Journal of Biotechnology
Journal of Cell Science
Journal of Cereal Science
Journal of Clinical Investigations
Journal of Clinical Microbiology
Journal of Controlled Release
Journal of Dairy Science
Journal of Endocrinology
Journal of Environmental Horticulture
Journal of Equine Veterinary Science
Journal of Ethnopharmacology
Journal of Eukaryotic Microbiology
Journal of Experimental Animal Science
Journal of Experimental Botany
Journal of Experimental Medicine
Journal of Experimental Zoology
Journal of Fermentation and Bioengineering
Journal of Fish Biology
Journal of Fish Diseases
Journal of Food Science
Journal of Fruit Science
Journal of General Virology
Journal of Genetics & Breeding
Journal of Helminthology
Journal of Herbs, Spices & Medicinal Plants
Journal of Heredity
Journal of Histochemistry and Cytochemistry
Journal of Horticultural Science
Journal of Immunology (Baltimore)
Journal of Industrial Microbiology
Journal of Insect Physiology
Journal of International Food & Agribusiness Marketing
Journal of Invertebrate Pathology
Journal of Lipid Research
Journal of Liposome Research
Journal of Medical Entomology
Journal of Molecular Biology
Journal of Molecular Evolution
Journal of Natural Products
Journal of Parasitology
Journal of Pharmacy and Pharmacology
Journal of Photochemistry and Photobiology. B, Biology
Journal of Plant Nutrition
Journal of Plant Physiology
Journal of Reproduction and Development
Journal of Reproduction and Fertility
Journal of Scientific & Industrial Research
Journal of Shanghai Agricultural College
Journal of Sustainable Agriculture
Journal of Taiwan Livestock Research
Journal of the American Chemical Society
Journal of the American Society for Horticultural Science
Journal of the American Veterinary Medical Association
Journal of the Canadian Dietetic Association
Journal of the Egyptian Society of Parasitology
Journal of the Faculty of Agriculture, Hokkaido University
Journal of the Japan Veterinary Medical Association
Journal of the Japanese Forestry Society
Journal of the Japanese Society for Horticultural Science
Journal of the Japanese Society of Agricultural Machinery
Journal of the Korean Society for Horticultural Science
Journal of the Science of Food and Agriculture
Journal of Tropical and Subtropical Botany
Journal of Turfgrass Management
Journal of Veterinary Diagnostic Investigation
Journal of Veterinary Medical Science
Journal of Veterinary Medicine. Series A
Journal of Veterinary Medicine. Series B
Journal of Virological Methods
Journal of Virology
KB-Mitteilungen
Kertészeti Tudomány
Kidney International
Korean Journal of Animal Science
Korean Journal of Crop Science
Korean Journal of Veterinary Research
La Vie des Sciences
Laboratory Animal Science
Laboratory Animals
Landbauforschung Völkenrode
Lebensmittel-Wissenschaft & Technologie
Letters in Applied Microbiology
Life Sciences
Lindleyana
Livestock Adviser
Livestock Production Science
Louisiana Agriculture
Magyar Állatorvosok Lapja
Maize Genetics Cooperation Newsletter
Mammalian Genome
Maydica
Meat Science
Médecin Vétérinaire du Québec
Mededeling - Landbouw-Economisch Instituut
Medical and Veterinary Entomology
Medical Science Research
Medicina Veterinaria
Medycyna Weterynaryjna
Meinungen zur Agrar- und Umweltpolitik
Methods in Cell Science
Microbial Pathogenesis
Microbiological Reviews
Microbiologie, Aliments, Nutrition
Microbiology (Reading)
Microbiology and Immunology
Mitteilungen Klosterneuburg, Rebe und Wein, Obstbau und Früchteverwertung
Mokuzai Gakkaishi = Journal of the Japan Wood Research Society
Molecular and Biochemical Parasitology
Molecular and Cellular Biology
Molecular and Cellular Probes
Molecular and General Genetics
Molecular Biology and Evolution
Molecular Biology of the Cell
Molecular Biotechnology
Molecular Breeding
Molecular Ecology
Molecular Endocrinology
Molecular Immunology
Molecular Marine Biology and Biotechnology
Molecular Microbiology
Molecular Plant-Microbe Interactions
Molecular Reproduction and Development
Mouse Genome
Mushroom Journal
Mycological Research
Mycologist
NABC Report
Nature (London)
Nature Genetics
Neue Landwirtschaft
Neuroendocrinology
New Phytologist
New Scientist
New Zealand Journal of Agricultural Research
New Zealand Journal of Crop and Horticultural Science
New Zealand Veterinary Journal
Nippon Nogeikagaku Kaishi
Nippon Suisan Gakkaishi = Bulletin of the Japanese Society of Scientific Fisheries
Nordisk Jordbruksforskning
Növényvédelem
Nucleic Acids Research
Obiettivi e Documenti Veterinari
OCL - Oléagineux, Corps Gras, Lipides
OECD Observer
Oléoscope
Oncogene
Orchardist of New Zealand
Parasite
Parasite Immunology
Parasitología al Día
Parasitology
Parasitology Research
Parasitology Today
Pastos y Forrajes
PCR Methods and Applications
Pesquisa Agropecuária Brasileira
Pesticide Biochemistry and Physiology
Pesticide Science
Pharmazie
Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences
Photosynthesis Research
Physiologia Plantarum
Phytochemistry
Phytopathology
Phytotherapy Research
PKV Research Journal
Plant and Cell Physiology
Plant and Soil
Plant Breeding
Plant Cell
Plant Cell Reports
Plant Cell, Tissue and Organ Culture
Plant Disease
Plant Genetic Resources Newsletter
Plant Growth Regulation
Plant Journal
Plant Molecular Biology

Plant Molecular Biology Reporter
Plant Pathology
Plant Pathology Bulletin
Plant Physiology
Plant Physiology and Biochemistry (Paris)
Plant Physiology Communications
Plant Protection Quarterly
Plant Science (Limerick)
Plant Systematics and Evolution
Plant, Cell and Environment
Planta
Planta Medica
Plasmid
Poljoprivredna Znanstvena Smotra
Postharvest Biology and Technology
Poultry Science
Pratique Vétérinaire Équine
Preventive Veterinary Medicine
Probe. Newsletter of the USDA Plant Genome Research Program
Probleme de Genetică Teoretică şi Aplicată
Proceedings of Faculty of Agriculture, Kyushu Tokai University
Proceedings of the Indian National Science Academy. Part B, Biological Sciences
Proceedings of the Japan Academy. Series B, Physical and Biological Sciences
Proceedings of the National Academy of Sciences of the United States of America
Proceedings of the National Academy of Sciences of the United States of America.
Proceedings of the Society for Experimental Biology and Medicine
Process Biochemistry
Progress in Biophysics and Molecular Biology
Progress in Lipid Research
Protoplasma
RAFI Communique
RDA Journal of Agricultural Science, Biotechnology
RDA Journal of Agricultural Science, Livestock
Reproduction in Domestic Animals
Reproduction, Fertility and Development
Reproduction, Nutrition, Development
Research in Veterinary Science
Revista Brasileira de Genética
Revista Chapingo. Serie Horticultura
Revista Latinoamericana de Microbiología
Revue de Médecine Vétérinaire
Revue Horticole Suisse
Rice Genome
Rivista di Frutticoltura e di Ortofloricoltura
Rostlinná Výroba
Russian Agricultural Sciences
Russian Biotechnology
Russian Journal of Plant Physiology
Sarhad Journal of Agriculture
Saudi Pharmaceutical Journal
Sborník Vysoké Školy Zemědělské v Praze, Fakulta Agronomická. Řada A, Rostlinná Výroba
Sborník - Jihočeška Univerzita, Zemědělská Fakulta. Zootechnická Řada
Scandinavian Journal of Forest Research
Scandinavian Journal of Laboratory Animal Science
Schweizer Fleckvieh
Science (Washington)
Science in China. Series B, Chemistry, Life Sciences & Earth Sciences
Science Reports of Faculty of Agriculture, Kobe University
Scientia Agricultura Sinica
Scientia Horticulturae
Scientific American
Scienza e Tecnica Lattiero-Casearia
Seed Science and Technology
Seed Science Research
Seed World (Des Plaines)
Sel'skokhozyaĭstvennaya Biologiya
Selezione Veterinaria
Sexual Plant Reproduction
Silva Fennica
Silvae Genetica
Sjemenarstvo
Soil Biology & Biochemistry
South African Journal of Animal Science
South African Journal of Botany
South African Journal of Science
Southwestern Entomologist
Soybean Genetics Newsletter
Sugar Cane
Systematic Botany
Tabacco
Tappi Journal
Taxon
Theoretical and Applied Genetics
Theriogenology
Tierzüchter
Tijdschrift voor Diergeneeskunde
Tissue Antigens
Transactions of the American Fisheries Society
Transactions of the Chinese Society of Agricultural Engineering
Transactions of the Royal Society of Tropical Medicine and Hygiene
Transgenic Research
Tree Physiology
Trends in Biotechnology
Trends in Ecology & Evolution
Trends in Food Science & Technology
Trends in Genetics
Tropical and Geographical Medicine
Tropical Medicine and Parasitology
Türk Veterinerlik ve Hayvancılık Dergisi
Turkish Journal of Botany
Työtehoseuran Julkaisuja
Veterinární Medicína
Veterinary Clinics of North America, Food Animal Practice
Veterinary Immunology and Immunopathology
Veterinary Medicine
Veterinary Microbiology
Veterinary Parasitology
Veterinary Record
Veterinary Research Communications
Virology (New York)
Virus Genes
Virus Research
Vitis
Vlaams Diergeneeskundig Tijdschrift
VoedingsMagazine
Water Environment Research
Wool Technology and Sheep Breeding
World Journal of Microbiology & Biotechnology
World Rabbit Science
Zahradnictví
Zeitschrift für Naturforschung. Section C, Biosciences
Zeitschrift für Pflanzenkrankheiten und Pflanzenschutz
Zentralblatt für Bakteriologie
Zeszyty Problemowe Postępów Nauk Rolniczych
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The Organization

CAB INTERNATIONAL (CABI) is an international, inter-governmental organization established in 1928. It is owned by its member governments, which currently number 36. The organization is largely self-supporting financially, through the sale of its products and services, and other sources of income.

CABI is dedicated to improving human welfare worldwide through the dissemination, application and generation of scientific knowledge in support of sustainable development, with emphasis on agriculture, forestry, human health and the management of natural resources, and with particular attention to the needs of developing countries.

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Scientific and technical information services are provided, derived principally from bibliographic databases built by CABI staff from the world's relevant published literature, with assistance from freelance workers and contracted organizations.

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agriculture - forestry and forest products - field crops - grasslands - horticulture - crop protection - plant and animal breeding - veterinary science - leisure, recreation and tourism - rural sociology and development - environmental sciences - soils, land and water management - biotechnology - human and animal nutrition - human and animal parasitology - public health - communicable diseases -AIDS - tropical diseases - community health.

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Scientific Services

CABI's scientific services are centred on its four Institutes.

International Institute of Entomology
56 Queen's Gate, London, SW7 5JR, UK, and in the Natural History Museum

International Institute of Parasitology
395a Hatfield Road, St Albans, Herts AL4 OXU, UK

International Mycological Institute
Bakeham Lane, Egham, Surrey TW20 9TY, UK

International Institute of Biological Control
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- survey and diagnosis of plant health problems
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- research on human mycoses and tropical parasitic diseases
- training, consultancy and advice in all these areas

CABI also provides the Technical Secretariat of the Consultative Group for BioNET INTERNATIONAL, an international cooperative endeavour dedicated to the development of effective biosystematic capabilities and services in developing countries.

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